

<b>Interview Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/961,344	LETE, GHISLAIN	
	<b>Examiner</b>	<b>Art Unit</b>	
	Brian Roberts	2616	

All participants (applicant, applicant's representative, PTO personnel):

(1) Brian Roberts (Examiner).

(3) Joe Wrkich.

(2) Hassan Kizou (SPE).

(4) \_\_\_\_\_.

Date of Interview: 23 August 2006.

Type: a) ☐ Telephonic b) ☐ Video Conference  
c) ☒ Personal [copy given to: 1) ☐ applicant 2) ☒ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.

If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 11.

Identification of prior art discussed: Suonvieri US 6718158 and US 6571284.

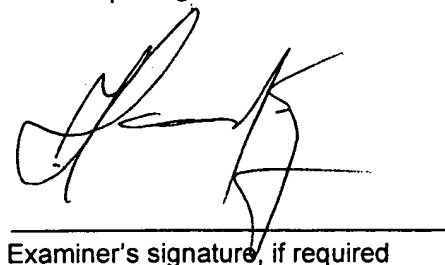
Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: \*

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

\* Discussed the proposed amendment to claim 11. Agreed to review references applied to claims and update search of prior art and if necessary, the rejection will be reconsidered.



Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required

## Summary of Record of Interview Requirements

### Manual of Patent Examining Procedure (MPEP), Section 713.04, Substance of Interview Must be Made of Record

A complete written statement as to the substance of any face-to-face, video conference, or telephone interview with regard to an application must be made of record in the application whether or not an agreement with the examiner was reached at the interview.

### Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews

#### Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135. (35 U.S.C. 132)

#### 37 CFR §1.2 Business to be transacted in writing.

All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete an Interview Summary Form for each interview held where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures below. Where the substance of an interview is completely recorded in an Examiners Amendment, no separate Interview Summary Record is required.

The Interview Summary Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and listed on the "Contents" section of the file wrapper. In a personal interview, a duplicate of the Form is given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephone or video-conference interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not likely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the interview rather than with the next official communication.

The Form provides for recordation of the following information:

- Application Number (Series Code and Serial Number)
- Name of applicant
- Name of examiner
- Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does not restrict further action by the examiner to the contrary.
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)

It is desirable that the examiner orally remind the applicant of his or her obligation to record the substance of the interview of each case. It should be noted, however, that the Interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview.

A complete and proper recordation of the substance of any interview should include at least the following applicable items:

- 1) A brief description of the nature of any exhibit shown or any demonstration conducted,
- 2) an identification of the claims discussed,
- 3) an identification of the specific prior art discussed,
- 4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary Form completed by the Examiner,
- 5) a brief identification of the general thrust of the principal arguments presented to the examiner,  
(The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.)
- 6) a general indication of any other pertinent matters discussed, and
- 7) if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

### Examiner to Check for Accuracy

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "Interview Record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.

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**AMENDMENTS TO THE CLAIMS**

Please amend the claims as follows:

**Listing of Claims:**

Claim 1-10 (Cancelled).

Claim 11 (Currently Amended): A process for keeping and/or restoring communications within a network with planned resources, said network comprising stations arranged in at least one group, wherein each group includes at least two stations linked together, and links between the at least two stations can change with time, the process comprising:

associating a dummy station to one of said at least one group, the dummy station comprising different resources keeping an image of the communication existing in the at least one group, the dummy station not participating in the communications itself and configured to materialize into a real station, wherein the different resources are allocated to the at least two stations in the at least one group;

setting-up at least one relay station configured to keep and/or to restore communications between the at least two stations of the at least one group, based on information about how a group structure evolves; and

reallocating resources of the dummy station to the at least one relay station after said setting-up, based on the information about how the group structure evolves.

Claim 12 (Previously Presented): The process according to claim 11, wherein said reallocating resources is performed with a main station configured to design the network and to allocate resources.

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Claim 13 (Previously Presented): The process according to claim 11, wherein the relay station is configured to restore communications for a first and second group of the at least one group, wherein a first resource is associated with the first group and a second resource is associated with the second group, and the first and second resources are separate from each other.

Claim 14 (Previously Presented): The process according to claim 13, further comprising:

receiving the second resource by a station associated with the first resource, wherein the station associated with the first resource is not belonging to the first group.

Claim 15 (Previously Presented): The process according to claim 11, further comprising

providing at least one communication plan for each group by the at least one relay station; and

allocating resources of the dummy station to the at least one relay station, by a local activation of the allocating in the dummy station.

Claim 16 (Previously Presented): The process according to claim 11, wherein the reallocating resources comprises at least one of a time reallocation dedicated to communications of the groups, PG numbers (participation group), or route numbers.

Claim 17 (Previously Presented): The process according to claim 11, wherein said network comprises a L16 multifunctional information distribution system (MIDS) land network.

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Claim 18 (Previously Presented): The process according to Claim 11, wherein the process is performed within the at least one group.

Claim 19 (Previously Presented): The process according to Claim 11, wherein the stations are mobile terminals.

Claim 20 (Currently Amended): A system to keep and/or restore communications within a network with planned resources, said network comprising stations arranged in at least one group, wherein each group includes at least two stations linked together, and links between the at least two stations can change with time, the system comprising:

a dummy station in connection with a group, comprising resources keeping an image of the communication existing in the at least one group, the resources allocated to stations in the group, the dummy station not participating in the communications itself and configured to materialize into a real station;

a device configured to determine how a structure of the group changes;

at least one relay station configured to keep and/or restore communications between the at least two stations of the group; and

a device configured to reallocate resources of the dummy station to the at least one relay station.

Claim 21 (Previously Presented): The system according to Claim 20, wherein the device configured to reallocate resources is a station configured for network design and for allocation of resources.

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Claim 22 (Previously Presented): The system according to Claim 20, wherein the at least one relay station includes at least one communication plan for each group.

Claim 23 (Previously Presented): The system according to Claim 20, wherein said network comprises a L16 multifunctional information distribution system (MIDS) land network.

Claim 24 (Previously Presented): The system according to Claim 20, wherein the at least one group is organized in at least one sub-network and the system is located in each of the at least one sub-network.

Claim 25 (Previously Presented): The process according to Claim 12, wherein said main station is a NCS station (network control station).

Claim 26 (Previously Presented): The system according to Claim 21, wherein the station is a NCS station (network control station).

Claim 27 (New): The process according to Claim 11, wherein the dummy station further includes:

a memory storing resources initially assigned at the network design stage of the network with planned resources.

Claim 28 (New): The system according to Claim 20, wherein the dummy station further includes:

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a memory storing resources initially assigned at the network design stage of the  
network with planned resources.